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(72) Inventors; and

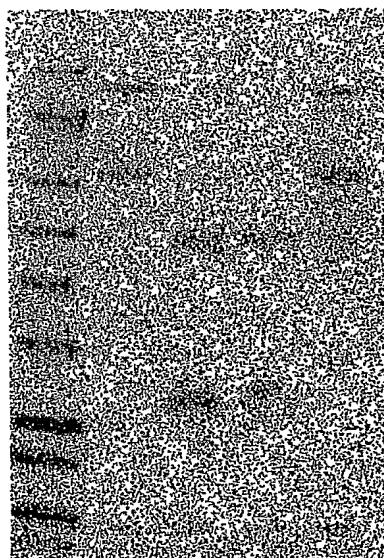
(75) Inventors/Applicants (for US only): **SARIBAS, Sami** [TR/US]; 424 E. Church Lane, Philadelphia, PA 19144 (US). **HAKES, David** [US/US]; 14 Fern Avenue, Willow Grove, PA 19090 (US). **WILLETT, Scott** [US/US]; 3820Comley Circle, Doylestown, PA 19801 (US). **JOHNSON, Karl, E.** [US/US]; 5320 Ivystream Road, Hatboro, PA 19040 (US). **BEZILA, Daniel James** [US/US]; 715 Red Lion Road, 2nd Floor, Philadelphia, PA 19115 (US). **DEFREES, Shawn** [US/US]; 126 Filly Drive, North Wales, PA 19454 (US).(74) Agents: **KELLY, Beth, L.** et al.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834 (US).

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(54) Title: METHODS OF REFOLDING MAMMALIAN GLYCOSYLTRANSFERASES



GlycoPEGylated (20 K) EPO

SuperGlycoMix

Unmodified EPO

GlycoPEGylation (20 K) of EPO

(57) Abstract: The present invention provides methods of refolding mammalian glycosyltransferases that have been produced in bacterial cells, and methods to use such refolded glycosyltransferases, including glycosyltransferase mutants that have enhanced ability to be refolded. The invention also provides methods of refolding more than one glycosyltransferase in a single vessel, methods to use such refolded glycosyltransferases, and reaction mixtures comprising the refolded glycosyltransferases.

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